

Docket No. 285619US0PCT



IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Dominique TEYSSIE, et al.

SERIAL NO: 10/568,410

GAU:

FILED: February 14, 2006

EXAMINER:

FOR: MOLDING COMPOUND

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 285619US0PCT		SERIAL NO. 10/568,410	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Dominique TEYSSIE, et al.			
				FILING DATE February 14, 2006		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6 005 051	12/21/99	KENNEDY, Joseph P. et al.			
	AB	4 939 184	07/03/90	KENNEDY, Joseph P			
	AC	4 946 889	08/07/90	NISHIOKA, Akinori			
	AD	4 327 201	04/27/82	KENNEDY, Joseph P. et al.			
	AE	5 169 914	12/08/92	KASZAS, Gabor et al.			
	AF	5 690 861	11/25/97	FAUST, Rudolf			
	AG	5 981 785	11/09/99	FAUST, Rudolf et al.			
	AH						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AI	31 15 368	11/18/82	DE			NO
	AJ	03/020822	03/13/03	WO(with English abstract & equivalent of US 2004/171759)			NO
	AK	0 206 756	12/30/86	EP			NO
	AL	0 265 053	04/27/88	EP			NO
	AM	0 264 214	04/20/88	EP			NO
	AN	40 25 961	02/20/92	DE(equivalent of US 5 212 248 & US 5 332 791)			NO
	AO	4-288309	10/13/92	JP(equivalent of US 5 290 873)			NO
	AP	99/24480	05/20/99	WO			NO
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AQ	PAUL, D. R. et al., "Polymer Blends (or Alloys)", J. Macromol. Sci. - Rev. Macromol. Chem., Vol. 18, No. 1, Pages 109-168, 1980.					
	AR	PAUL, D. R. et al. "Polymer Blends", Vol. 1, Academic Press, New York (1978).					
	AS	KENNEDY, J.P et al., "Carbocationic Macromolecular Engineering" Oxford University Press, New York, 1991.					
	AT	MISHRA, Munmaya K. et al., "New Telechelic Polymers and Sequential Copolymers by Polyfunctional Initiator-Transfer Agents (Inifers) 47. Dehydrochlorination Studies of tCl-PIB-Cit: Quantitative Dehydrochlorination to α , ω -Di (Isopropenyl)-PIB by NaOEt", Polymer Bulletin 13, Pages 435-439, 1985.					
	AU	HADJIKYRIACOU, Savvas et al., "Living Coupling Reaction in Living Cationic Polymerization. 3. Coupling Reaction of Living Polyisobutylene Using Bis(furanyl) Derivatives", Macromolecules, Vol. 33, Pages 730-733, 2000.					
	AV	HADJIKYRIACOU, Savvas et al., "Cationic Macromolecular Design and Synthesis Using Furan Derivatives", Macromolecules, Vol. 32, No. 20, Pages 6393-6399, October 5, 1999.					
	AW	HADJIKYRIACOU, Savvas et al., "Coupling and linking reactions of living polyisobutylene by allylsilanes", Polymer Bulletin 43, Pages 121-128, 1999.					
	AX	BAE, Young Cheol et al., "Living Coupling Reaction in Living Cationic Polymerization. 1. Coupling Reaction of Living Polyisobutylene", Macromolecules, Vol. 30, Pages 198-203, 1997.					
	AY	BAE, Young Cheol et al., "Living Coupling Reaction in Living Cationic Polymerization. 2. Synthesis and Characterization of Amphiphilic A2B2 Star-Block Copolymer: Poly [bis (isobutylene)-star-bis (methyl vinyl ether)]", Macromolecules, Vol. 31, Pages 2480-2487, 1998.					
	AZ	STOREY, Robson F. et al., "In Situ Coupling of Living Polyisobutylene", Polymer Preprints, Vol. 39, Pages 327-328, 1998.				<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



U.S. PCT Application Serial No: 10/568,410

Filed: February 14, 2006

Dominique TEYSSIE, et al.

Docket No. 285619 US

STATEMENT OF RELEVANCY

- 1) References AA - AB & AI - AJ have been cited in the International Search Report. A copy of these references is being submitted herewith.
- 2) References have been cited in the corresponding Search Report. A copy of these references is being submitted herewith.
- 3) References AC - AG, AK - AP & AQ - AZ are discussed in the specification. A copy of these references is being submitted herewith.
- 4) References are additional prior art known to Applicant. A copy of these references is being submitted herewith.

- **Abstract of DE 31 15 368**

Thermoplastic moulding compositions based on impact-modified styrene polymers and polyphenylene ether, where the styrene polymer contains a soft component based on an isobutylene polymer.